

AMENDMENTS TO THE CLAIMS

Please cancel claims 5-12, 17-19, and 23-26 without prejudice. Please accept amended claims 1-3 and 21, and new claims 27 and 28 as follows:

1. (Currently Amended) An image display system comprising:

a host for executing an application, the host comprising a pre-processor for packetizing image data of the application; and

a display connected to the host, the display displaying an image, wherein said host transfers packetized image data to the display ~~when the host requests the display to display the image~~, said display includes a panel control for processing the packetized image data and a panel memory for storing processed image data, wherein the processed image data in the panel memory is displayed as the image ~~based on the image data transferred from said host~~.

2. (Currently Amended) The image display system according to claim 1, wherein ~~a first portion of said display refreshes the image is refreshed~~ using image data stored in said panel memory ~~and a second portion of the image is refreshed by the host, wherein the first portion is still~~.

3. (Currently Amended) The image display system according to claim 1, wherein said host transfers image data showing a first resolution to said display based on an output from an application executed with the first resolution, and said display ~~converts~~ scales said

transferred image data having the first resolution to that having a second resolution higher than the first resolution.

4. (Previously Presented) The image display system according to claim 1, wherein said host compresses said image data and transfers compressed image data to said display, and said display decompresses said compressed image data transferred thereto, and processes decompressed image data using said panel control.

5-12. (Cancelled)

13. (Previously Presented) An image display device comprising:


 a panel for displaying an image;

image data receiving means for receiving image data from a host device which executes an application;

a panel control, coupled to said image data receiving means, for processing said image data received from said image data receiving means and displaying a processed image on said panel; and

a panel memory coupled to the panel control for storing the processed image data.

14. (Previously Presented) The image display device according to claim 13, wherein said image data receiving means receives image data showing different display characteristics and data quantities.

15. (Previously Presented) The image display device according to claim 13, wherein said panel control refreshes a portion of said panel using the processed image data stored in said panel memory.

16. (Previously Presented) The image display device according to claim 13, wherein said image data receiving means receives image data having a first resolution, and said panel control scales said image data to a second resolution different from said first resolution.

17-19. (Cancelled)

20. (Previously Presented) An image display device comprising:

- a panel for displaying an image;

- image data receiving means for receiving image data from a host side which executes a plurality of applications;

- a panel control, coupled to said image data receiving means, for processing said image data received from said image data receiving means, storing processed image data in a panel memory and performing a color adjustment for said image data, image data transferred by said plurality of applications, said image data being displayed as an image on said panel.

21. (Currently Amended) An image display device comprising:

- a panel for displaying an image;

image data receiving means for receiving color image data of the first number of bits and monochrome image data of the second number of bits different from the first number of bits from a host side;

a panel control of the image display device for processing said image data received from said image data receiving means and storing processed image data in a panel memory of the image display device, wherein said panel control processes said color image data and said monochrome image data, which are received from said image data receiving means and stored in said panel memory, the color image data and said monochrome image data being developed in different data formats.

22. (Previously Presented) The image display device according to claim 21, wherein said panel control writes identification bits to said panel memory for discriminating between said color image data and said monochrome image data, and executes image data processing based on the identification bits.

23-26. (Cancelled)

27. (New) The image display system according to claim 1, wherein the packetized image data comprises a header identifying the panel control and a body including the image data.

28. (New) The image display system according to claim 20, wherein the color adjustment is performed for image data corresponding to at least one of the plurality of applications;

wherein the image data receiving means receives packets of image data from the host side corresponding to individual applications of the plurality of applications.